

INDEX

	<i>Page</i>
Adrenalectomy, Bilateral, Effect of, on the Blood Pressure of Rats with Spontaneous Inherited Hypertension, by J. Nolla-Panades and F. H. Smirk	320
Aitken, R.—A Constant Golden Thread	279
Aldosterone (<i>see also</i> Angiotensin).	
Allsop, J. L., Goulston, Johnston, Kelly and Rail—Familial Hyperkalemic Periodic Paralysis	55
Ammonia Levels, Blood, Elevated (<i>see also</i> Arginine Glutamate).	
Anæmia (<i>see also</i> Pregnancy).	
Anæmias of Childhood, Macrocytic, Non-Megaloblastic, Folid Acid Responsive, by V. A. Lovric	251
Anderson, R. McD. (<i>see</i> Szego, G.)	114
Angiokeratoma Corporis Diffusum (Fabry's Syndrome), by D. J. Fone and W. E. King	339
Angiotensin, Electrolytes and Aldosterone, by D. A. Denton	121
Appetite and the Many Obesities, by J. Mayer	282
Ardlie, N. G., and Matz—Chronic Pneumonitis of the Cholesterol Type	265
Arginine Glutamate, The Effect of, on Elevated Blood Ammonia Levels in Chronic Liver Disease, by M. G. Davey	72
Aspergillosis, Broncho-Pulmonary, by J. B. Blackwell	49
Aspirin and Phenacetin, The Effect of, on Ascending Infection in the Rat Kidney, by J. K. Dawborn, P. Kincaid-Smith and J. McLaren	217
B	
Baikie, A. G. (<i>see</i> Pitt, D.)	178
Bauer, G. E.—Bundle Branch Block: Some Usual and Some Unusual Features	62
Behaviour (<i>see also</i> Platelets).	
Biggs, J. C. (<i>see</i> Davis, A. E.)	201
Billings, J. J.—Num Custos Fratrīs Mei Sum Ego?	193
Blackwell, J. B.—Broncho-Pulmonary Aspergillosis	49
Bleeding Disorders, Hereditary, in Western Australia, by J. H. Robertson	143
Brain, Sensory Communication to the, The Controls of, by J. C. Eccles	102
Bronchi, Mucoid Impaction of the, by W. G. Smith and F. J. Clark	40
Bundle Branch Block: Some Usual and Some Unusual Features, by G. E. Bauer	62
Burnet, F. M. (<i>see</i> Mackay, I. R.)	

C	
Calcification, Radiologically Demonstrable Arterial (see also Diabetes Mellitus).	
Carley, J. G. (see Doherty, R. L.)	322
Case Report:	
Chronic Pneumonitis of the Cholesterol Type, by N. G. Ardlie and L. R. Matz	265
Fatal Cardiac Infarction Due to Platelet Thrombosis in an Eighteen-Year-Old Youth, by L. R. Matz, L. J. Wurfel and C. J. Schwartz	259

Case Report—(Continued)	Page
Histiocytic Medullary Reticulosis: A Case Report, by J. Hirsh, B. Ungar, W. E. King and T. K. Lubbe	269
Macrocytic, Non-Megaloblastic, Folic-Acid-Responsive Anæmias of Childhood, by V. A. Lovric	251
Normal and Abnormal Sibs with a Familial Chromosomal Translocation, by D. Pitt, J. Ferguson and A. G. Baikie	178
Circulation, Peripheral, in Man, Some Aspects of the Control of the, by R. F. Whelan	349
Cirrrosis (see also Iron Absorption).	
Clark, F. J. (see Smith, W. G.)	40
Clarke, P. (see Denborough, M. A.)	328
Clubbing, Digital (see also Lung Disease).	
Cryptococcosis (Torulosis)—Some Problems in Diagnosis and Management, by J. B. Hickie and T. Walker	229
Curtain, C. C.—Immuno-Cytochemical Localization of Two Abnormal Serum Globulins in the One Bone-Marrow Smear	136
Cytoplasmic Budding of Human Lymphocytes due to Ionizing Radiation, by D. O. Shiels	247

D	
Davey, M. G.— (See Lander, H.)	207
Effect, The, of Arginine Glutamate on Elevated Blood Ammonia Levels in Chronic Liver Disease	72
Davies, W. (see Taylor, K.)	240
Davis, A. E., and Biggs—Iron Absorption in Hæmochromatosis and Cirrhosis of the Liver..	201
Dawborn, J. K., Kincaid-Smith and McLaren— The Effect of Aspirin and Phenacetin on Ascending Infection in the Rat Kidney	217
Denborough, M. A., Clarke and Paterson—A Family Study of Ischemic Heart Disease	328
Denton, D. A.—Angiotensin, Electrolytes and Aldosterone	121
Diabetes Mellitus, Radiologically Demonstrable Arterial Calcification in, by T. M. Ferrier	222
Dodge, E. A.—The Use of the I ¹³¹ Hippuran Renocystogram in the Diagnosis of Renal Disease	15
Doherty, R. L., Gorman, Whitehead and Carley— Studies of Epidemic Polyarthritis: The Sig- nificance of Three Group A Arboviruses Isolated from Mosquitoes in Queensland	322

E		
Eccles, J. C.—The Controls of Sensory Communication to the Brain	102	
Editorial—		
Basic Sciences, The, in Medicine, by E. S. J. King	99	
Constant Golden Thread, A, by R. Aitken ..	279	
Num Custos Fratrís Mei Sum Ego? by J. J. Billings	193	
Thinking and Remembering, by E. Graeme Robertson		

Electrolytes (<i>see also</i> Angiotensin).	
Emmerson, B. T., and Pryse-Davies—Studies on the Nephrotoxic Effect of Neomycin ..	149
Encephalomyelitis, Experimental: Its Relation to Disseminated Sclerosis, by G. Szego, R. McD. Anderson and J. T. Roberts ..	114
Erythrocytes, Dehydrogenase-Deficient (<i>see also</i> Malformations, Gross Congenital).	
Exercise (<i>see also</i> Urinary Casts).	

F

Fabry's Syndrome (<i>see also</i> Angiokeratoma).	
Ferguson, J. (<i>see also</i> Pitt, D.) ..	178
Ferrier, T. M.—Radiologically Demonstrable Arterial Calcification in Diabetes Mellitus ..	222
Fone, D. J., and King—Angiokeratoma Corporis Diffusum ..	339

G

Gandevia, B.—Respiratory Symptoms and Ventilatory Capacity in Men Exposed to Isocyanate Vapour ..	157
Globulins, Abnormal Serum, Two, in the One Bone-Marrow Smear, Immuno-Cytochemical Localization of, by C. C. Curtain ..	136
Golden Thread, A Constant, by R. Aitken ..	279
Gonadotrophins, Variation in the Recovery of, from Hypopituitary Urine, by F. I. R. Martin ..	77
Gorman, B. M. (<i>see</i> Doherty, R. L.) ..	322
Goulston, K. (<i>see</i> Allsop, J. L.) ..	55

H

Hackett, E.—Experimental Pathology in Undergraduate Medical Education ..	195
Hæmochromatosis (<i>see also</i> Iron Absorption).	
Hæmoglobinuria, Paroxysmal Nocturnal: An Acquired Dyshæmopoiesis, by J. Hirsh, B. Ungar and J. S. Robinson ..	24
Harley, J. D.— (<i>See</i> Robin, Helen) ..	313
Gross Congenital Malformations in Siblings of Children with Glucose-6-Phosphate Dehydrogenase-Deficient Erythrocytes ..	204
Heart Disease, Ischæmic, A Family Study of, by M. A. Denborough, P. Clarke and B. Paterson ..	328
Hetzel, B. S.—Thyroid Secretion in Health and Disease ..	80
Hickie, J. B., and Walker—Cryptococcosis (Torulosis)—Some Problems in Diagnosis and Management ..	229
Hirsh, J.— Ungar, King and Lubbe—Histiocytic Medullary Reticulosis: A Case Report ..	269
Ungar and Robinson—Paroxysmal Nocturnal Hæmoglobinuria: An Acquired Dyshæmopoiesis ..	24
Hypertension, Spontaneous Inherited (<i>see also</i> Adrenalectomy, Bilateral).	

Page

I

I ¹³¹ Hippuran Renocystogram (<i>see also</i> Renocystogram).	
Ibbotson, R. N., and Crompton—Red Cell Mass in Anæmia During Pregnancy ..	139
Infarction, Cardiac, Fatal, due to Platelet Thrombosis in an Eighteen-Year-Old Youth, by L. R. Matz, L. J. Wurfel and C. J. Schwartz ..	259
Ionizing Radiation (<i>see also</i> Cytoplasmic Budding).	
Iron Absorption in Hæmochromatosis and Cirrhosis of the Liver, by A. E. Davis and J. C. Biggs ..	201
Isocyanate Vapour (<i>see also</i> Respiratory Symptoms).	

J

Johnston, C. (<i>see</i> Allsop, J. L.) ..	55
---	----

K

Kelly, D. (<i>see</i> Allsop, John L.) ..	55
Kidney, Medullary Cystic Disease of the, Tubular Function in, by R. K. Pak Poy and J. F. Niall ..	334
Kincaid-Smith, P. (<i>see</i> Dawborn, J. K.) ..	217
King, E. S. J.—The Basic Sciences in Medicine ..	99
King, W. E.— (<i>See</i> Fone, D. J.) ..	339
(<i>See</i> Hirsh, J.) ..	269

L

Lander, H., and Davey—The Behaviour and Survival of Platelets in Polycythæmia and Thrombocythæmia ..	207
Liver, Hæmochromatosis and Cirrhosis of (<i>see also</i> Iron Absorption).	
Liver Disease, Chronic (<i>see also</i> Arginine Glutamate).	
Lovric, V. A.—Macrocytic, Non-Megaloblastic, Folic Acid Responsive Anæmias of Childhood ..	251
Lubbe, T. R. (<i>see</i> Hirsh, J.) ..	269
Lung Disease, Chronic Obstructive, Digital Clubbing in, by M. C. F. Pain ..	167
Lupus Erythematosus, Systemic Thymic Abnormality in, by I. R. Mackay, M. Masel and F. M. Burnet ..	5
Lymphocytes, Human (<i>see also</i> Cytoplasmic Budding).	

M

Mackay, I. R., Masel and Burnet—Thymic Abnormality in Systemic Lupus Erythematosus ..	5
Martin, F. I. R.—Variation in the Recovery of Gonadotrophins from Hypopituitary Urine ..	77
Masel, M. (<i>see</i> Mackay, I. R.) ..	5
Matz, L. R.— (<i>See</i> Ardlie, N. G.) ..	265
Wurfel and Schwartz—Fatal Cardiac Infarction due to Platelet Thrombosis in an Eighteen-Year-Old Youth ..	259
Mayer, J.—Appetite and the Many Obesities ..	282
McCutcheon, A. D.—Trasylol: A New Treatment for Pancreatitis ..	174
McGovern, V. J.—Persistent Nephrotic Syndrome: A Renal Biopsy Study ..	306

	Page
McKenzie, J. K., Patel and McQueen—The Excretion Rate of Tamm-Horsfall Urinary Mucoprotein in Normals and in Patients with Renal Disease	32
McLaren, J. (see Dawborn, J. K.)	217
McQueen, E. G. (see McKenzie, J. K.)	32
Methaemoglobin (see also Oxyhaemoglobin).	
Mosquitoes (see also Polyarthritides, Epidemic).	
Mucoid Impaction (see also Bronchi).	

N

Nephrotic Syndrome, Persistent: A Renal Biopsy Study, by V. J. McGovern	306
Neomycin, Nephrotoxic Effect of, Studies on the, by B. T. Emmerson and J. Pryse-Davies	149
Niall, J. F. (see Pak Poy, R. K.)	334
Nolla-Panades, J., and Smirk—Effect of Bilateral Adrenalectomy on the Blood Pressure of Rats with Spontaneous Inherited Hypertension	320
Num Custos Fratrīs Mei Sum Ego?, by J. J. Billings	193

O

Obesities (see also Appetite).	
Oxyhaemoglobin and Methaemoglobin Concentrations, Practical Applications of the Simultaneous Determination of, by H. Robin and J. D. Harley	313

P

Pain, M. C. F.—Digital Clubbing in Chronic Obstructive Lung Disease	167
Pak Poy, R. K., and Niall—Tubular Function in Medullary Cystic Disease of the Kidney	334
Pancreatitis (see also Trysillo).	
Patel, R.— (See McKenzie, J. K.)	32
Urinary Casts in Exercise	170
Paterson, B. (see Denborough, M. A.)	328
Pathology, Experimental, in Undergraduate Medical Education, by E. Hackett	195
Pitt, D., Ferguson and Baikie—Normal and Abnormal Sibs with a Familial Chromosomal Translocation	178
Platelets, The Behaviour and Survival of, in Polycythemia and Thrombocythemia, by H. Lander and M. G. Davey	207
Platelet Thrombosis (see also Infarction, Cardiac, Fatal).	
Pneumonitis, Chronic, of the Cholesterol Type, by N. G. Ardlie and L. R. Matz	265
Polyarthritides, Epidemic, Studies of: The Significance of Three Group A Arboviruses Isolated from Mosquitoes in Queensland, by R. L. Doherty, B. M. Gorman, R. H. Whitehead and J. G. Carley	322
Polycythemia (see also Platelets).	
Pregnancy, Red Cell Mass in Anaemia During, by R. N. Ibbotson and B. A. Crompton	139
Proceedings of The Royal Australasian College of Physicians	94, 275, 359
Pryse-Davies, J. (see Emmerson, B. T.)	149

R

	Page
Radiation, Ionizing (see also Cytoplasmic Budding).	
Rail, L. (see Allsop, J. L.)	55
Rat Kidney, Ascending Infection in the (see also Aspirin).	
Rats, Blood Pressure of (see also Adrenalectomy, Bilateral).	
Remembering (see also Thinking).	
Renal Disease— (See also Tamm-Horsfall).	
Diagnosis of (see also Renocystogram).	
Renal Handling of Salt and Water, by J. R. Robinson	183
Renocystogram, ¹³¹ I Hippuran, The Use of the, in the Diagnosis of Renal Disease, by E. A. Dodge	15
Resin Uptake of ¹³¹ I-Labelled Triiodothyronine as a Test of Thyroid Function, by K. Taylor, D. Winikoff and W. Davies	240
Respiratory Symptoms and Ventilatory Capacity in Men Exposed to Isocyanate Vapour, by B. Gandevia	157
Reticulosis, Histiocytic Medullary: A Case Report, by J. Hirsh, B. Ungar, W. E. King and T. R. Lubbe	269
Review, A, Written by Request— Renal Handling of Salt and Water, by J. R. Robinson	183
Some Aspects of the Control of the Peripheral Circulation in Man, by R. F. Whelan	349
Thyroid Secretion in Health and Disease, by B. S. Hetzel	80
Roberts, J. T. (see Szego, G.)	114
Robertson, E. G.—Thinking and Remembering	1
Robertson, J. H.—Hereditary Bleeding Disorders in Western Australia	143
Robin, H., and Harley—Practical Applications of the Simultaneous Determination of Oxyhaemoglobin and Methaemoglobin Concentrations	313
Robinson, J. R.—Renal Handling of Salt and Water	183
Robinson, J. S. (see Hirsh, J.)	24

S

Salt (see also Renal Handling).	
Schwartz, C. J. (see Matz, L. R.)	259
Sciences, Basic, in Medicine, The, by E. S. J. King	99
Sclerosis, Disseminated (see also Encephalomyelitis).	
Shiels, D. O.—Cytoplasmic Budding of Human Lymphocytes Due to Ionizing Radiation	247
Sibs, Normal and Abnormal, with a Familial Chromosomal Translocation, by D. Pitt, J. Ferguson and A. G. Baikie	178
Smirk, F. H. (see Nolla-Panades, J.)	320
Smith, W. G., and Clark—Mucoid Impaction of the Bronchi	40
Szego, G., Anderson and Roberts—Experimental Encephalomyelitis: Its Relation to Disseminated Sclerosis	114

T

Tamm-Horsfall Urinary Mucoprotein in Normals and in Patients with Renal Disease, the Excretion Rate of, by J. K. McKenzie, R. Patel and E. G. McQueen	Page 32
Taylor, K., Winikoff and Davies—Resin Uptake of ¹³¹ I-Labelled Triiodothyronine as a Test of Thyroid Function	240
Thinking and Remembering, by E. G. Robertson	1
Thrombocythemia (<i>see also</i> Platelets).	
Thyroid Function (<i>see also</i> Resin Uptake).	
Thyroid Secretion in Health and Disease, by B. S. Hetzel	80
Translocation, Familial Chromosomal (<i>see also</i> Sibs).	
Trasylol: A New Treatment for Pancreatitis, by A. D. McCutcheon	174
Triiodothyronine, ¹³¹ I-Labelled (<i>see also</i> Resin Uptake).	

U

Undergraduate Medical Education (<i>see also</i> Pathology, Experimental).	Page
Ungar, B. (<i>see</i> Hirsh, J.)	24, 269
Urinary Casts in Exercise, by R. Patel	170
Urine, Hypopituitary (<i>see also</i> Gonadotrophins).	

V

Ventilatory Capacity (<i>see also</i> Respiratory Symptoms).	
---	--

W

Walker, T. (<i>see</i> Hickie, J. B.)	229
Water (<i>see also</i> Renal Handling).	
Whelan, R. F.—Some Aspects of the Control of the Peripheral Circulation in Man	349
Whitehead, R. H. (<i>see</i> Doherty, R. L.)	322
Winikoff, D. (<i>see</i> Taylor, K.)	240
Wurfel, L. J. (<i>see</i> Matz, L. R.)	259

age

269
70

229

349
322
240
59